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*Mechanicam vero duplicem Veteres constituerunt:* Rationalem *quae per Demonstrationes accurate procedit, & Practicam. Ad practicam spectant Artes omnes Manuales, a quibus utique* Mechanica *nomen mutuata est. Cum autem Artifices parum accurate operari soleant, fit ut* Mechanica *omnis a* Geometria *ita distinguatur, ut quicquid accuratum sit ad* Geometriam *referatur, quicquid minus accuratum ad* Mechanicam. *Attamen errores non sunt Artis sed Artificum. Qui minus accurate operatur, imperfectior est Mechanicus, & si quis accuratissime operari posset, hic foret Mechanicus omnium perfectissimus.* NEWTON

*La généralité que j'embrasse, au lieu d'ébloutr nos lumieres, nous découvrira plutôt les véritables loix de la Nature dans tout leur éclat, & on y trouvera des raisons encore plus fortes, d'en admirer la beauté & la simplicité.* EULER

*... ut proinde his paucis consideratis tota haec materia redacta sit ad puram Geometriam, quod in physicis & mechanicis unice desideratum.* LEIBNIZ

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# CONTENTS OF VOLUME 42


ATKINSON, F. V., & L. A. PELETIER, Similarity Profiles of Flows Through Porous Media . . . . . 369

BEJU, I., Theorems on Existence, Uniqueness, and Stability of the Solution of the Place Boundary-Value Problem, in Statics, for Hyperelastic Materials . . . . . 1

CIBULSKIS, J. M., Stationary Signal Spaces . . . . . 253

CUSHING, J. M., Some Existence Theorems for Nonlinear Eigenvalue Problems Associated with Elliptic Equations . . . . . 63

DOUGLAS, J., Jr., T. DUPONT & J. SERRIN, Uniqueness and Comparison Theorems for Nonlinear Elliptic Equations in Divergence Form . . . . 157

DUPONT, T., see DOUGLAS, J., Jr., *et al.* . . . . . 157

GOLDSTEIN, C., Perturbation of Non-Selfadjoint Operators. II . . . . . 380

DE GROEN, P. P. N., An Elliptic Boundary Value Problem with non-Differentiable Parameters . . . . . 169

GRÜNBAUM, F. A., Propagation of Chaos for the Boltzmann Equation . . 323

GURTIN, M. E., & W. O. WILLIAMS, On the First Law of Thermodynamics 77

HADELER, K. P., Existenz- und Eindeutigkeitssätze für inverse Eigenwertaufgaben mit Hilfe des topologischen Abbildungsgrades . . . . . 317

HAGEDORN, P., Die Umkehrung der Stabilitätssätze von Lagrange-Dirichlet und Routh . . . . . 281

HARTMAN, P., The Swirling Flow Problem in Boundary Layer Theory . . . 137

HASTINGS, S. P., On the Uniqueness and Asymptotic Behavior of a Similarity Solution for a Compressible Boundary Layer . . . . . 128

KRESS, R., Ein kombiniertes Dirichlet-Neumannsches Randwertproblem bei harmonischen Vektorfeldern . . . . . 40

LAN, C.-C., On Functional-Differential Equations and Some Laminar Boundary Layer Problems . . . . . 24

MATKOWSKY, B. J., & E. L. REISS, On the Asymptotic Theory of Dissipative Wave Motion . . . . . 194

PELETIER, L. A., see ATKINSON, F. V. . . . . 369

REISS, E. L., see MATKOWSKY, B. J. . . . . 194

SCHIFFER, M., & H. G. SCHMIDT, A New Set of Coefficient Inequalities for Univalent Functions . . . . . 346

SCHMIDT, H. G., see SCHIFFER, M. . . . . 346

SERRIN, J., see DOUGLAS, J., Jr., *et al.* . . . . . 157

TOKUOKA, T., Yield Conditions and Flow Rules Derived from Hypo-Elasticity . . . . . 239

TROUTMAN, J. L., The Dielectric Potential Operator . . . . . 213

TRUDINGER, N. S., On the Regularity of Generalized Solutions of Linear, Non-Uniformly Elliptic Equations . . . . . 50

TURNER, R. E. L., Nonlinear Eigenvalue Problems with Applications to Elliptic Equations . . . . . 184

WERNER, B., Das Spektrum von Operatorscharen mit verallgemeinerten Rayleighquotienten . . . . . 223

WILLIAMS, W. O., Axioms for Work and Energy in General Continua. I. Smooth Velocity Fields . . . . . 93

——, see GURTIN, M. E. . . . . 77

WRIGHT, T. W., Uniqueness of Shock Reflection Patterns in Elastic Solids 115

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